

|  |                    |                   |
|--|--------------------|-------------------|
| <b>Issue Classification</b><br> | Application No.    | Applicant(s)      |
|  | 09/842,114         | HATAKEYAMA ET AL. |
|  | Examiner           | Art Unit          |
|  | Rosemary E. Ashton | 1752              |

| ISSUE CLASSIFICATION                |          |                           |                                   |                          |                    |     |     |     |     |
|-------------------------------------|----------|---------------------------|-----------------------------------|--------------------------|--------------------|-----|-----|-----|-----|
| ORIGINAL                            |          | CROSS REFERENCE(S)        |                                   |                          |                    |     |     |     |     |
| CLASS                               | SUBCLASS | CLASS                     | SUBCLASS (ONE SUBCLASS PER BLOCK) |                          |                    |     |     |     |     |
| 430                                 | 270.1    | 430                       | 326                               | 905                      |                    |     |     |     |     |
| INTERNATIONAL CLASSIFICATION        |          | 526                       | 242                               | 281                      | 262                | 308 | 319 | 331 | 313 |
| G 0 3 F                             | 7/004    |                           |                                   |                          |                    |     |     |     |     |
| C 0 8 F                             | 214/18   |                           |                                   |                          |                    |     |     |     |     |
| C 0 8 F                             | 10/00    |                           |                                   |                          |                    |     |     |     |     |
|                                     | /        |                           |                                   |                          |                    |     |     |     |     |
|                                     | /        |                           |                                   |                          |                    |     |     |     |     |
| (Assistant Examiner) (Date)         |          | <i>Rosemary Ashton</i>    |                                   | Total Claims Allowed: 29 |                    |     |     |     |     |
| (Legal Instruments Examiner) (Date) |          | Rosemary Ashton 10-27-04  |                                   | O.G.<br>Print Claim(s)   | O.G.<br>Print Fig. |     |     |     |     |
|                                     |          | (Primary Examiner) (Date) |                                   | 1                        | 1                  |     |     |     |     |

| <input type="checkbox"/> Claims renumbered in the same order as presented by applicant |          | <input type="checkbox"/> CPA |          | <input type="checkbox"/> T.D. |          | <input type="checkbox"/> R.1.47 |          |
|--|----------|------------------------------|----------|-------------------------------|----------|---------------------------------|----------|
| Final  | Original | Final                        | Original | Final                         | Original | Final                           | Original |
| 1  | 1        | 20                           | 31       | 61                            | 91       | 121                             | 151      |
| 2  | 2        | 21                           | 32       | 62                            | 92       | 122                             | 152      |
| 3  | 3        | 22                           | 33       | 63                            | 93       | 123                             | 153      |
| 4  | 4        | 34                           |          | 64                            | 94       | 124                             | 154      |
| 5  | 5        | 35                           |          | 65                            | 95       | 125                             | 155      |
| 6  | 6        | 36                           |          | 66                            | 96       | 126                             | 156      |
| 7  | 7        | 37                           |          | 67                            | 97       | 127                             | 157      |
| 0  | 8        | 38                           |          | 68                            | 98       | 128                             | 158      |
| 0  | 9        | 39                           |          | 69                            | 99       | 129                             | 159      |
| 8  | 10       | 40                           |          | 70                            | 100      | 130                             | 160      |
| 9  | 11       | 41                           |          | 71                            | 101      | 131                             | 161      |
| 0  | 12       | 42                           |          | 72                            | 102      | 132                             | 162      |
| 23   | 13       | 43                           |          | 73                            | 103      | 133                             | 163      |
| 10   | 14       | 44                           |          | 74                            | 104      | 134                             | 164      |
| 24   | 15       | 45                           |          | 75                            | 105      | 135                             | 165      |
| 25   | 16       | 46                           |          | 76                            | 106      | 136                             | 166      |
| 26   | 17       | 47                           |          | 77                            | 107      | 137                             | 167      |
| 27   | 18       | 48                           |          | 78                            | 108      | 138                             | 168      |
| 28   | 19       | 49                           |          | 79                            | 109      | 139                             | 169      |
| 29   | 20       | 50                           |          | 80                            | 110      | 140                             | 170      |
| 11   | 21       | 51                           |          | 81                            | 111      | 141                             | 171      |
| 12   | 22       | 52                           |          | 82                            | 112      | 142                             | 172      |
| 13   | 23       | 53                           |          | 83                            | 113      | 143                             | 173      |
| 0  | 24       | 54                           |          | 84                            | 114      | 144                             | 174      |
| 14   | 25       | 55                           |          | 85                            | 115      | 145                             | 175      |
| 15   | 26       | 56                           |          | 86                            | 116      | 146                             | 176      |
| 16   | 27       | 57                           |          | 87                            | 117      | 147                             | 177      |
| 17   | 28       | 58                           |          | 88                            | 118      | 148                             | 178      |
| 18   | 29       | 59                           |          | 89                            | 119      | 149                             | 179      |
| 19   | 30       | 60                           |          | 90                            | 120      | 150                             | 180      |